

I. Amendments to the Claims:

This listing of claims replaces without prejudice all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-28 (Cancelled).

29. (Currently Amended) An antenna for a wireless local loop subscriber station comprising:

a connecting means for attaching said antenna to a radio of said subscriber station; and

a plurality of directional antennas each defining a different sector of coverage for said antenna, each of said directional antennas having a coupled patch configuration and being switchable in relation to each other such that said antenna transceives a radio link in a direction that achieves a desired transception-quality over said link; and

a means for switching said directional antennas in a direction such that said antenna transceives said radio link in a direction that achieves said desired

transception-quality over said link by:

determining an appropriate time to orient said antenna;

illuminating said antenna in a given orientation and measuring the
transception-quality of a wireless link in said given orientation;

repeating said illuminating step until a desired number of orientations
have been illuminated; and

orienting said antenna towards the one said orientation that has the
desired transception-quality for a subscriber service transmitted over said
link.

30. (Previously Presented) The antenna of claim 29 wherein said antenna includes four of said directional antennas at an angle of ninety degrees to the other.

31. (Previously Presented) The antenna of claim 29 wherein said coupled patch configuration includes a plurality of sub-elements, the sub-elements of each directional antenna arranged in a vertical plane, one above the other.

32. (Original) The antenna of claim 29 wherein said desired transception-quality is based on an orientation of said antenna requiring a lowest emitted power level from said antenna.

33. (Previously Presented) The antenna of claim 29 wherein one of said directional antennas is selectively used for an uplink portion of said link and another of said directional antennas is selectively used for a downlink portion of said link, each of said directional antennas being selected according to a desired transmission-quality of said uplink and a desired reception-quality of said downlink.

34. (Previously Presented) The antenna of claim 30 wherein said subscriber station includes at least one internal antenna orientable in both horizontal and vertical planes.

35. (Previously Presented) The antenna of claim 31 wherein each of said sub-elements includes a substantially octagonal outer-patch and a substantially octagonal inner-patch, said outer patch serving as a parasitic element to its said respective inner patch.

36. (Previously Presented) The antenna according to claim 29 wherein said subscriber station includes a voice terminal and provides a voice service.

37. (Previously Presented) The antenna according to claim 29 wherein said subscriber station includes a data terminal and provides a data service.

38. (Previously Presented) The antenna according to claim 29 wherein said radio link employs CDMA as a multiple access technique.

Claims 39-43 (Cancelled).